

**Alton Coal Development, LLC**

463 North 100 West, Suite 1

Cedar City, Utah 84720

Phone (435) 867-5331 • Fax (435) 867-1192

August 27, 2009

Daron R. Haddock  
Department of Natural Resources  
Utah Division of Oil, Gas & Mining  
1594 West North Temple, Suite 1210  
Salt Lake City, UT 84114

***Re: Response to Technical Review (Task ID #3100)  
Coal Hollow Project, Kane County, Utah, C/025/0005***

Dear Mr. Haddock:

Alton Coal Development, LLC is pleased to provide this submittal addressing the deficiencies outlined in your correspondence dated April 20, 2009 for the Coal Hollow Project application (C/025/0005) for a surface mining operation near Alton, Utah. The enclosed information, in combination with the Initial Response (enclosed) provided to the Division on June 15, 2009, directly address each item specified in the written correspondence from your office. As previously requested, confidential materials are provided separate from the main body of the submittal and are located in the inside pocket of this binder.

Please let me know if there is any other assistance that we can provide.

Sincerely,

Chris McCourt

File in: C/025/0005 2009 Incoming  
Refer to:  
☒ Confidential  
☒ Shelf  
☒ Expandable  
Date: 8/27/09 For additional information

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# APPLICATION FOR COAL PERMIT PROCESSING

C/025/005 Incoming  
#3371  
OK

Permit Change ☐ New Permit ☒ Renewal ☐ Exploration ☐ Bond Release ☐ Transfer ☐

**Permittee:** Alton Coal Development, LLC

**Mine:** Coal Hollow

**Permit Number:** C/025/0005

**Title:** Mining and Reclamation Plan - Technical Review 2 ( Task ID #3100) Revisions - Confidential Information

**Description:** Include reason for application and timing required to implement:

This confidential document is submitted to address changes in company ownership

**Instructions:** If you answer yes to any of the first eight (gray) questions, this application may require Public Notice publication.

- |   |   |
|---|---|
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 1. Change in the size of the Permit Area? Acres: _____ Disturbed Area: _____ <input type="checkbox"/> increase <input type="checkbox"/> decrease. |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 2. Is the application submitted as a result of a Division Order? DO# _____  |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 3. Does the application include operations outside a previously identified Cumulative Hydrologic Impact Area?                                     |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 4. Does the application include operations in hydrologic basins other than as currently approved?   |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 5. Does the application result from cancellation, reduction or increase of insurance or reclamation bond?   |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 6. Does the application require or include public notice publication?   |
| <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | 7. Does the application require or include ownership, control, right-of-entry, or compliance information?   |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 8. Is proposed activity within 100 feet of a public road or cemetery or 300 feet of an occupied dwelling?   |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 9. Is the application submitted as a result of a Violation? NOV # _____   |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 10. Is the application submitted as a result of other laws or regulations or policies?  |
| <i>Explain:</i> _____   |   |
| <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | 11. Does the application affect the surface landowner or change the post mining land use?   |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 12. Does the application require or include underground design or mine sequence and timing? (Modification of R2P2)                                |
| <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | 13. Does the application require or include collection and reporting of any baseline information?   |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 14. Could the application have any effect on wildlife or vegetation outside the current disturbed area?   |
| <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | 15. Does the application require or include soil removal, storage or placement?   |
| <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | 16. Does the application require or include vegetation monitoring, removal or revegetation activities?  |
| <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | 17. Does the application require or include construction, modification, or removal of surface facilities?   |
| <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | 18. Does the application require or include water monitoring, sediment or drainage control measures?  |
| <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | 19. Does the application require or include certified designs, maps or calculation?   |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 20. Does the application require or include subsidence control or monitoring?   |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 21. Have reclamation costs for bonding been provided?   |
| <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | 22. Does the application involve a perennial stream, a stream buffer zone or discharges to a stream?  |
| <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | 23. Does the application affect permits issued by other agencies or permits issued to other entities?   |

**Please attach four (4) review copies of the application. If the mine is on or adjacent to Forest Service land please submit five (5) copies, thank you.** (These numbers include a copy for the Price Field Office)

I hereby certify that I am a responsible official of the applicant and that the information contained in this application is true and correct to the best of my information and belief in all respects with the laws of Utah in reference to commitments, undertakings, and obligations, herein.

Chris McCourt  
Print Name

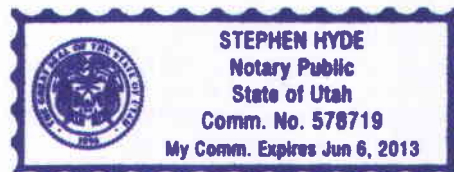
Chris Haber, Manager, 8-26-09  
Sign Name, Position, Date

Subscribed and sworn to before me this 26 day of August, 2009

Stephen Hyde  
Notary Public

My commission Expires: 06/06, 2013

Attest: State of Utah } ss:  
County of Iron



**For Office Use Only:**

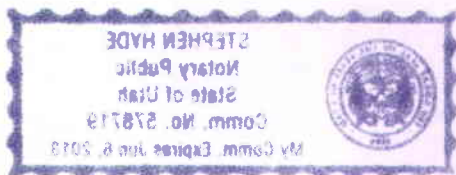
Assigned Tracking  
Number:

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**AUG 27 2009**

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# APPLICATION FOR COAL PERMIT PROCESSING

## Detailed Schedule Of Changes to the Mining And Reclamation Plan

**Permittee:** Alton Coal Development, LLC

**Mine:** Coal Hollow

Permit Number: C/025/0005

**Title:** Mining and Reclamation Plan - Technical Review 2 ( Task ID #3100) Revisions - Confidential Information

Provide a detailed listing of all changes to the Mining and Reclamation Plan, which is required as a result of this proposed permit application. Individually list all maps and drawings that are added, replaced, or removed from the plan. Include changes to the table of contents, section of the plan, or other information as needed to specifically locate, identify and revise the existing Mining and Reclamation Plan. Include page, section and drawing number as part of the description.

## DESCRIPTION OF MAP, TEXT, OR MATERIAL TO BE CHANGED

[illegible]

**Any other specific or special instruction required for insertion of this proposal into the Mining and Reclamation Plan.**

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### DESCRIPTION OF MAP, TEXT, OR MATERIAL TO BE CHANGED

<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	Volume 1, Chapter 1 Table of Contents (TOC) and Text Redline/Strikeout
<input checked="" type="checkbox"/> Add	<input type="checkbox"/> Replace	<input type="checkbox"/> Remove	Volume 1, Chapter 1, Appendix 1-8 Robinson Creek Road Agreement
<input checked="" type="checkbox"/> Add	<input type="checkbox"/> Replace	<input type="checkbox"/> Remove	Volume 1, Chapter 1, add K3900 Agreement Exhibits 1, 2 and 3 to Appendix 1-7
<input checked="" type="checkbox"/> Add	<input type="checkbox"/> Replace	<input type="checkbox"/> Remove	Volume 1, Chapter 1, Appendix 1-9 Kane County Conditional Use Permits
<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	Volume 1, Chapter 2, Page 2-28
<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	Volume 2, Chapter 3 Table of Contents and Chapter 3 Text pp. 3-1 thru 3-86
<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	Volume 2, Chapter 3, Drawings 3-2, 3-3, 3-4 and 3-5
<input checked="" type="checkbox"/> Add	<input type="checkbox"/> Replace	<input type="checkbox"/> Remove	Volume 2, Chapter 3, Drawing 3-7 Reclamation Treatments, Monitoring and Sampling
<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	Volume 2, Chapter 4, Page 4-10
<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	Volume 2, Chapter 4, Appendix 4-5 Redline/Strikeout
<input type="checkbox"/> Add	<input type="checkbox"/> Replace	<input checked="" type="checkbox"/> Remove	Volume 2, Chapter 4, Appendix 4-2 UDAQ Notice of Intent
<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	Volume 2, Chapter 4, Page 4-3, Exhibit 4-1
<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	Volume 2, Chapter 4, Table of Contents
<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	Volume 3, Chapter 5, Table of Contents and Text Redline/Strikeout
<input checked="" type="checkbox"/> Add	<input type="checkbox"/> Replace	<input type="checkbox"/> Remove	Volume 3, Chapter 5, Appendix 5-6 Post Mining Roads Backfill Analysis
<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	Volume 3, Chapter 5, Drawings 5-22E, 5-22F and 5-22G
<input checked="" type="checkbox"/> Add	<input type="checkbox"/> Replace	<input type="checkbox"/> Remove	Volume 3, Chapter 5, Drawing 5-22H Option A County Road Reestablishment
<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	Volume 5, Chapter 6, Pages 6-6 thru 6-19 Redline/Strikeout
<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	Volume 5, Chapter 6, Replace Drawing 6-9 with new 6-9a and 6-9b
<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	Volume 6, Chapter 7, Table of Contents and Text Redline/Strikeout
<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	Volume 6, Chapter 7, Tables 7-4 thru 7-7
<input checked="" type="checkbox"/> Add	<input type="checkbox"/> Replace	<input type="checkbox"/> Remove	Volume 6, Chapter 7, Tables 7-10, 7-11 and 7-12
<input checked="" type="checkbox"/> Add	<input type="checkbox"/> Replace	<input type="checkbox"/> Remove	Volume 6, Chapter 7, Drawings 7-15 and 7-15B
<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	Volume 6, Chapter 7, Drawings 7-2, 7-3 and 7-7
<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	Volume 6, Chapter 7, Replace water rights data sheets for springs in Appendix 7-3
<input checked="" type="checkbox"/> Add	<input type="checkbox"/> Replace	<input type="checkbox"/> Remove	Volume 6, Chapter 7, Appendix 7-5, 7-9 and 7-10
<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	Volume 6, Chapter 7, Appendix 7-7, TOC and Text; Figures 13, 14 and Plate 1
<input checked="" type="checkbox"/> Add	<input type="checkbox"/> Replace	<input type="checkbox"/> Remove	Volume 6, Chapter 7, Appendix 7-7, Figures 15, 16(A-D) and 17

**Any other specific or special instruction required for insertion of this proposal into the Mining and Reclamation Plan.**

Additional instructions and description are provided on the colored sheets separating the individual submittals. These colored sheets also contain responses to some deficiencies that did not require revisions to the MRP to be addressed.

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